

MANCHESTER STREET GENERATING STATION
460 Eddy Street
Providence
Providence County
Rhode Island

HAER No. RI-35

HAER
RI
4-PROV,
1935

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Northeast Field Area
Chesapeake/Allegheny System Support Office
National Park Service
U.S. Custom House
200 Chestnut Street
Philadelphia, PA 19106

HAER
RI
4-PROV,
193-

HISTORIC AMERICAN ENGINEERING RECORD
MANCHESTER STREET GENERATING STATION

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Location: 460 Eddy Street, Providence, Providence County, Rhode Island

UTM: 19.300240.4632090 19.300490.4631490
19.300180.4631530 19.300080.4631980
USGS QUAD: Providence, Rhode Island

Engineer/Architect: George B. Francis (engineer), 1903
Paul P. Cret, Philadelphia (architect), 1940-1947
J. R. Worcester & Company, Boston (engineers), 1913
United Engineers & Constructors, Inc., Philadelphia (engineers), 1940-1947

Date of Construction: 1903, et seq. Major changes 1913, 1940, 1945, 1947

Present Owner: Narragansett Electric Company
460 Eddy Street
Providence, Rhode Island 02903

Present Use: Electrical power generating station

Significance: The Manchester Street Generating Station, a complex of approximately 20 buildings and structures on 30 acres of land abutting the west bank of the Providence River, is significant as the oldest electrical generating station in Providence and one that charts advances in the fields of industrial construction and electrical engineering in the first half of the twentieth century. Its existence, development, and modifications over time were directly linked to the growth of the City of Providence as a modern metropolis, and changes following the initial construction in 1903 reflect an integrated program of functional improvements. It has provided a continuous legacy in public services: electric street railways, followed by electric light and power generation. The main station building is an important local example of early-twentieth-century industrial architecture.

Project Information: This documentation was undertaken in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, prior to demolition and new construction as part of a repowering project using combustion turbines.

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MANCHESTER STREET GENERATING STATION
HAER No. RI-35 (Page 2)

Manchester Street Generating Station Site Plan, 1917
(G. M. Hopkins, City Atlas of Providence, Rhode Island, 1918)

